

PTO/SB/08a/b (05-03)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/712,936	
			Filing Date	November 14, 2003	
			First Named Inventor	LEE, Sang Seok	
			Art Unit	1734	
			Examiner Name	KOCH, George	
Sheet	1	of	1	Attorney Docket Number	8733.940.00

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
GR	AA	US 2002-0062787	05/30/2002	Hashizume, et al	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
GR	BA	JP 2001-356353	12/26/2001	Hitachi Industries Co., Ltd. (abstract)		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA		

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Approved for use through 05/31/2003. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet	1	of	3
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
GCK	AA	US 5,952,676	09/04/1999	Sato	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
GCK	BA	JP 2002-258299	09/11/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-277865	09/25/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-277866	09/25/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-287156	10/03/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-296605	10/09/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-311438	10/23/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-311440	10/23/2002	Hitachi Ind Co., Ltd. (abstract)		
		JP 2002-311442	10/23/2002	Hitachi Ind Co., Ltd. (abstract)		
		JP 2002-323694	11/08/2002	Hitachi Ind Co., Ltd. (abstract)		
		JP 2002-333628	11/22/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-333843	11/22/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-341357	11/27/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-341355	11/27/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-341358	11/27/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-341356	11/27/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-341359	11/27/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-341329	11/27/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2000-093866	04/04/2000	Hitachi Techno Eng (abstract)		
		JP 2001-209056	08/03/2001	Shinetsu Eng Co., Ltd. (abstract)		
		JP 2001-209057	08/03/2001	Shinetsu Eng Co., Ltd. (abstract)		
		JP 2001-209058	08/03/2001	Shinetsu Eng Co., Ltd. (abstract)		
		JP 2002-0034881	05/09/2002	Shinetsu Eng Co., Ltd. (abstract)		

Examiner Signature	<i>S. Kortum</i>	Date Considered	7/9/07
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			Art Unit	1734	
			Examiner Name	KOCH, George R.	
Sheet	2	of	3	Attorney Docket Number	8733.940.00

GRK	JP 2002-156518	05/31/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
	JP 2002-169166	06/14/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
	JP 2002-169167	06/14/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
	JP 2002-229042	08/14/2002	Hitachi Ind Co., Ltd. (abstract)		
	JP 2002-182222	06/26/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
	JP 62-054229	03/09/1987	SemiConductor Energy Lab (abstract)		
	JP 05-036425	02/12/1993	Tokyo Electric Powers Co. (abstract)		
	JP 05-036426	02/12/1993	Mitsubishi Heavy Ind. Ltd. (abstract)		
	JP 05-107533	04/30/1993	Shinetsu Eng Co., Ltd. (abstract)		
	JP 06-018829	01/28/1994	Shinetsu Eng Co., Ltd. (abstract)		
	JP 06-064229	03/08/1994	Tokyo Shibaura Electric Co. (abstract)		
	JP 06-194637	07/15/1994	Shinetsu Eng Co., Ltd. (abstract)		
	JP 08-076133	03/22/1996	Shinetsu Eng Co., Ltd. (abstract)		
	JP 07-275771	10/24/1995	Hitachi Techno Eng. (abstract)		
	JP 08-110504	04/30/1996	Shinetsu Eng Co., Ltd. (abstract)		
	JP 08-136937	05/31/1996	Shinetsu Eng Co., Ltd. (abstract)		
	JP 08-173874	07/09/1996	Hitachi Techno Eng. (abstract)		
	JP 09-001026	01/07/1997	Hitachi Ltd & Hitachi Techno Eng. (abstract)		
	JP 10-174924	06/30/1998	Hitachi Techno Eng (abstract)		
	JP 11-264991	09/28/1999	Matsushita Electric Ind Co., Ltd. (abstract)		
	JP 11-262712	09/28/1999	Hitachi Techno Eng (abstract)		
	JP 2002-341362	11/27/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
	JP 07-275770	10/24/1995	Hitachi Techno Eng Co., Ltd. (abstract)		
	JP 2002-236292	08/23/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
	JP 2002-333635	11/22/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
	JP 2002-323687	11/08/2002	Hitachi Ind. Co., Ltd. (abstract)		
	JP 2002-122870	04/26/2002	Fujitsu Ltd. (abstract)		
	JP 62-054228	03/09/1987	SemiConductor Energy Lab (abstract)		

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				Art Unit	1734
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Sheet	3	of	3	Attorney Docket Number	8733.940.00

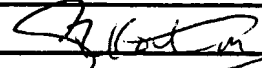
GRC	JP 62-054225	03/09/1987	SemiConductor Energy Lab (abstract)		
	JP 2002-131762	05/09/2002	Shinetsu Eng. Co., Ltd (abstract)		
	JP 2002-080321	03/19/2002	Kyowa Hakko Kogy Co., Ltd. & Kyowa Hakko Kogyo KK (abstract)		
	JP 03-009549	01/17/1991	Motorola Inc. (abstract)		
	JP 2002-079160	03/19/2002	Hitachi Ind Co., Ltd. & Hitachi Techno Eng. (abstract)		
	JP 2002-236276	08/23/2002	Hitachi Ind Co., Ltd. (abstract)		
	JP 09-094500	04/08/1997	Hitachi Ltd. & Hitachi Techno Eng. (abstract)		
	JP 2000-066218	03/03/2000	Shinetsu Eng. Co., Ltd. (abstract)		
	JP 2002-277881	09/25/2002	Matsushita Electric Ind Co., Ltd. (abstract)		

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